

# (12) UK Patent Application (19) GB (11) 2 366 730 (13) A

(43) Date of A Publication 20.03.2002

(21) Application No 0022460.0

(22) Date of Filing 13.09.2000

(71) Applicant(s)

Miriam Christina MacNeil  
Tanglewood, High Street, ABERDOUR, Fife, KY3 0SY,  
United Kingdom

(72) Inventor(s)

Miriam Christina MacNeil

(74) Agent and/or Address for Service

Miriam Christina MacNeil  
Tanglewood, High Street, ABERDOUR, Fife, KY3 0SY,  
United Kingdom

(51) INT CL<sup>7</sup>

A61F 13/551

(52) UK CL (Edition T )

A5R RPG

(56) Documents Cited

GB 2271720 A

FR 002778568 A

US 5569230 A

US 5350067 A

US 5261531 A

US 4848572 A

(58) Field of Search

INT CL<sup>7</sup> A61F 13/15 13/551

ONLINE: EPODOC, WPI, JAPIO

(54) Abstract Title

Sanitary product with incorporated wet wipe

(57) A sanitary towel, pad, tampon or other device used by women during menstruation, to which is attached or into which is incorporated a sealed wet wipe.

The protective device or wet wipe may come in a sealed bag or other package which could in turn be used for the hygienic disposal of the used protective device and wet wipe.

GB 2 366 730 A

**WOMAN'S SANITARY PAD TOWEL OR TAMпон  
WITH WET WIPE INCORPORATED OR ATTACHED**

The invention relates to a sanitary towel, pad, tampon or any other device used by a woman for protection during menstruation.

Such methods of protection are well known, but suffer from the disadvantage that in order for a woman to clean her private parts when changing her protection, she either has to wash with soap and water if such a facility is available, or alternatively to carry some form of wet wipe with her.

During menstruation women invariably carry some form of sanitary device with them, no matter where they are going. However, it is quite easy to forget also to carry some form of wipe, which in the interests of hygiene and personal comfort a woman really should use when changing the sanitary device. Furthermore, it is not always convenient or comfortable to wash even where a sink, and soap and water are available, e.g in another person's house, or in toilets such as public toilets, or those in hotels or restaurants, where the sink is not incorporated into the private toilet cubicle but rather in the open public area of the toilet.

An object of the invention is to provide sanitary protection, together with a facility for a woman to wipe her private parts clean when changing the sanitary device no matter where or when she has to change it.

To ensure that if a woman has a sanitary device in her possession she also has the facility to clean herself, it is essential to attach a wipe to the device. This can be done by either

- (a) incorporating a sealed wipe within the sanitary device, or
- (b) attaching the sealed wipe to the outside of the sanitary device, or
- (c) supplying the wipe in a sealed bag attached to the sanitary device, which sealed bag when opened and the wipe used, could then be used to dispose of the used sanitary device and wipe.

**CLAIMS**

1. A sanitary device such as a towel, pad, tampon or other device used by women during menstruation with a wet wipe incorporated or attached.
2. A sanitary device as claimed in Claim 1 with either the device or the wet wipe supplied in a sealed bag, which sealed bag in turn could be used for the hygienic disposal of the used device and wipe.

**Amendments to the claims have been filed as follows****CLAIMS**

1. Any sanitary or protective device such as a towel, pad, tampon or other device used by women during menstruation, with wet or dry wipe(s) attached to or incorporated in it's packaging.
2. Any device used for the protection or comfort of babies or of children or adults suffering from incontinence, with wet or dry wipe(s) attached or incorporated in it's packaging.



Application No: GB 0022460.0  
Claims searched: 1-2

Examiner: Susan Chalmers (Mrs)  
Date of search: 16 February 2001

**Patents Act 1977**  
**Search Report under Section 17**

**Databases searched:**

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.S): -

Int Cl (Ed.7): A61F: 13/15, 13/551

Other: ONLINE: EPODOC, WPI, JAPIO

**Documents considered to be relevant:**

Category	Identity of document and relevant passage		Relevant to claims
X	GB 2271720 A	(PREISS) see whole document especially Figure 1 and the Abstract	1,2
X	US 5569230	(FISHER) see especially cleansing wipe 80 in Figures 10-21 and column 18 line 54 to column 25 line 57	1,2
X	US 5350067	(BELTRAN) see napkin 12, sheath 14 and towelette 16 in the Figures	1,2
X	US 5261531	(NIEVES) see wet wipe 22 and napkin 26 in the Figures	1,2
X	US 4848572	(HERRERA) see napkin 12, sheath 14 and towelette 16 in the Figures	1,2
X	FR 2778568 A	(KIM) see whole document & WPI Abstract Acc No 2000-026106	1,2

- X Document indicating lack of novelty or inventive step  
Y Document indicating lack of inventive step if combined with one or more other documents of same category.  
& Member of the same patent family
- A Document indicating technological background and/or state of the art  
P Document published on or after the declared priority date but before the filing date of this invention.  
E Patent document published on or after, but with priority date earlier than, the filing date of this application.

**THIS PAGE BLANK (USPTO)**